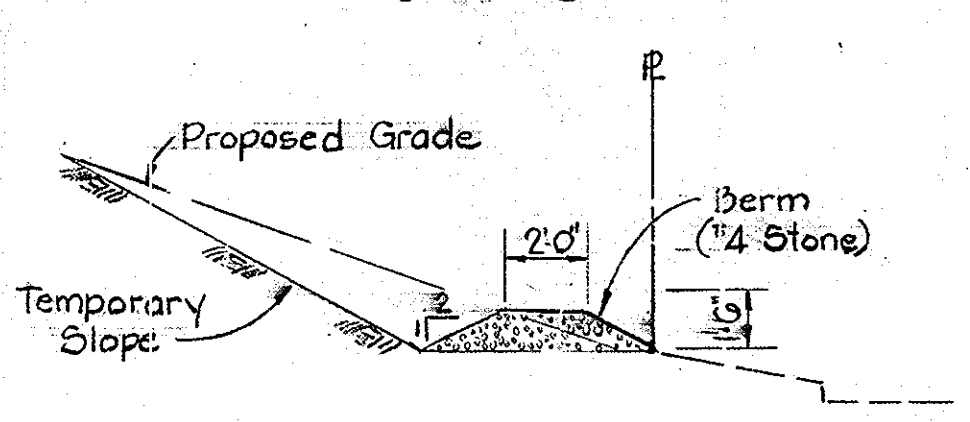
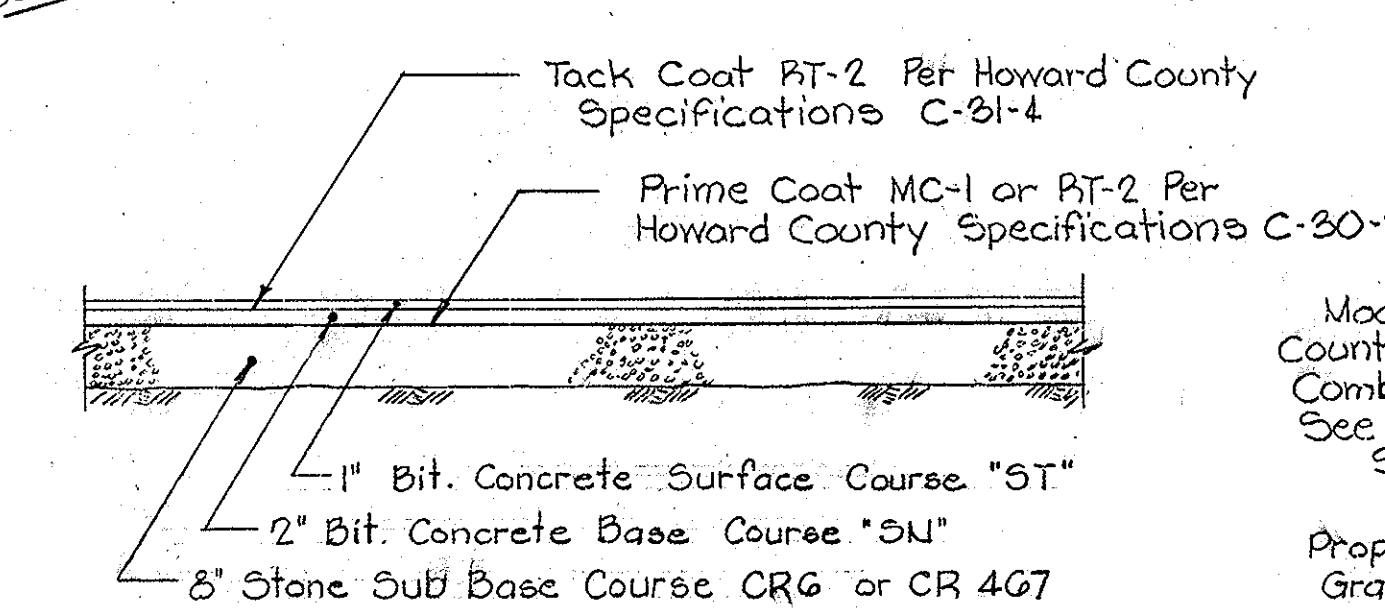


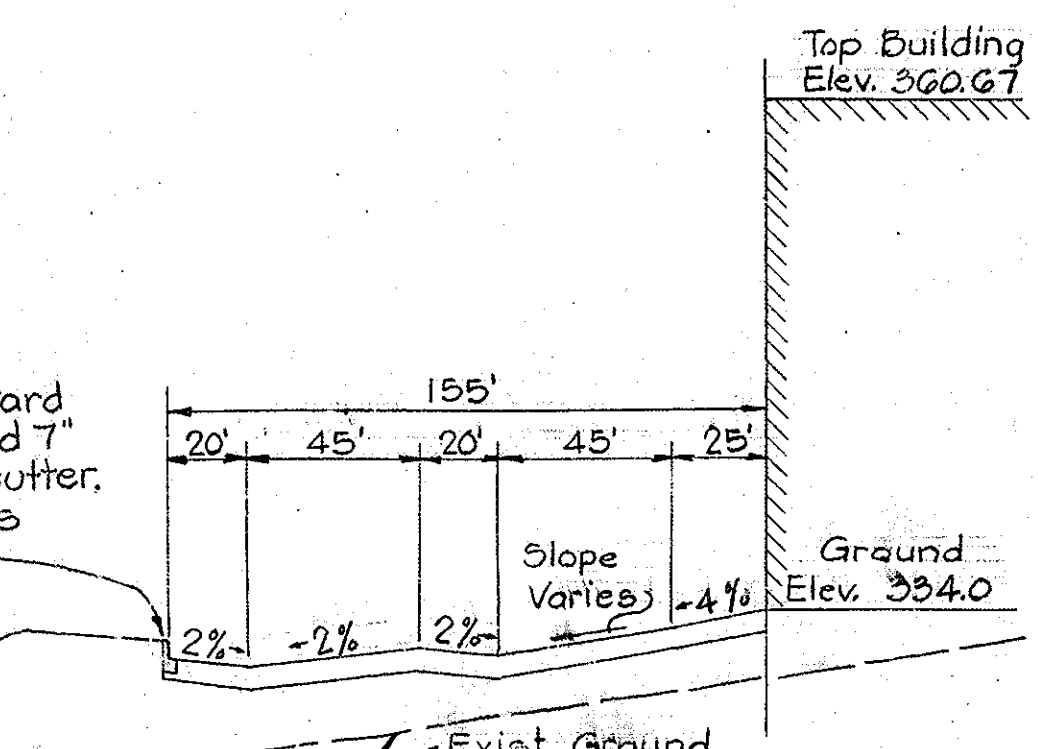
Note: Periodic inspection and maintenance must be provided to insure intended purpose is accomplished.



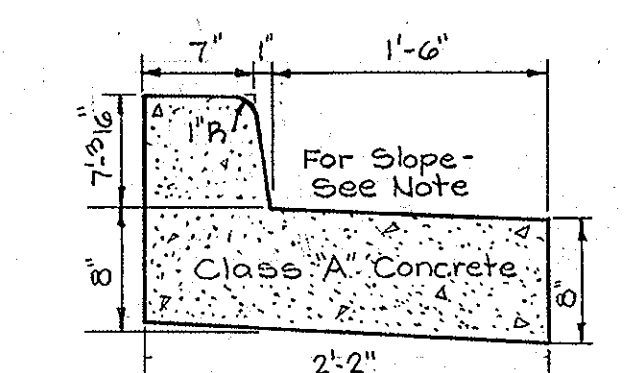
DETAIL - TOE OF SLOPE CONSTRUCTION  
Not to Scale



TYPICAL PAVING SECTION  
Not to Scale

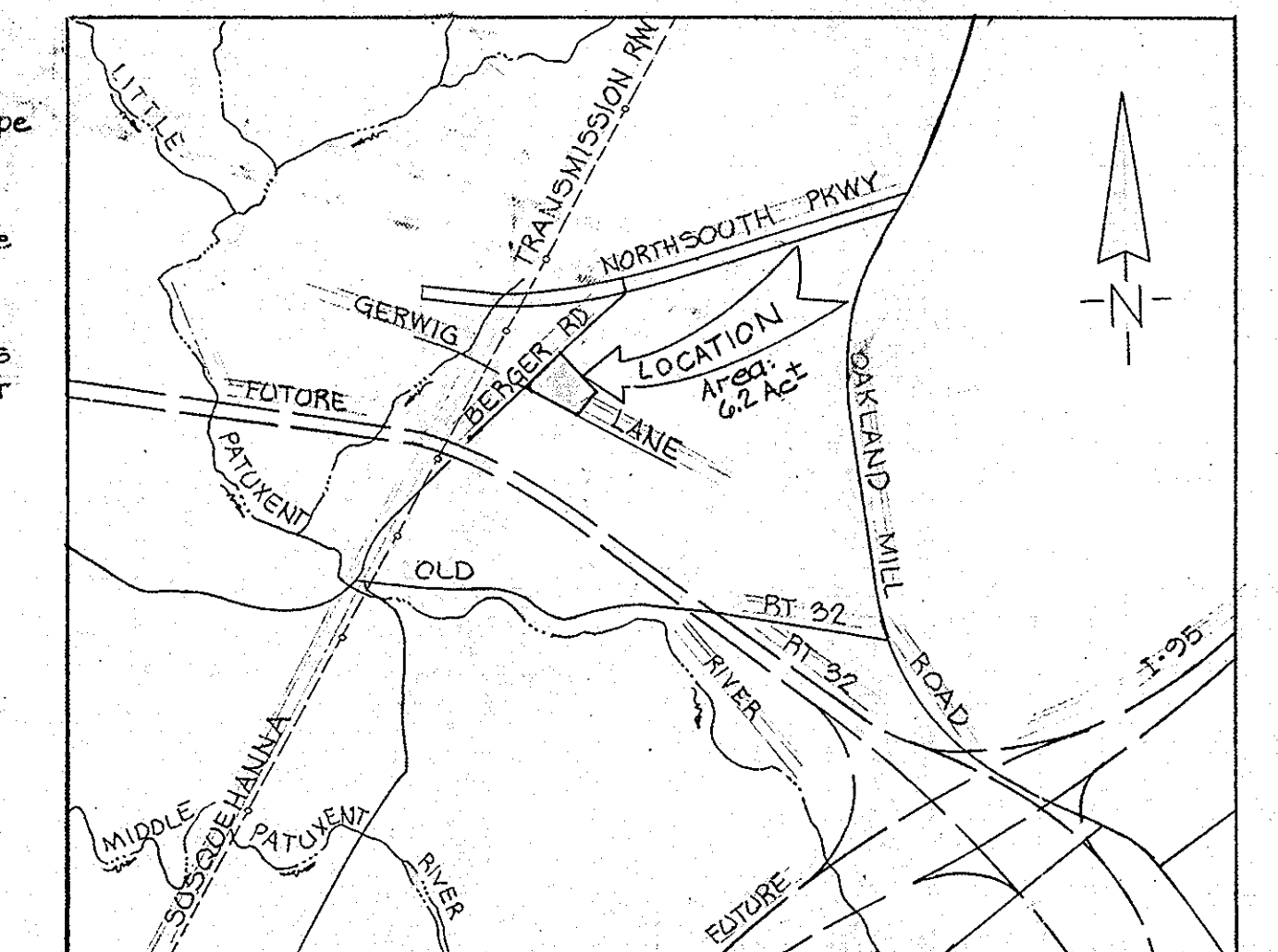


SECTION A-A  
Not to Scale



DETAIL - MODIFIED HOWARD COUNTY STD 7\"/>

Note: Where Slope To Curb Occurs Use Howard Co. Std 7\"/>



VICINITY MAP  
Scale: 1" = 2000'

**SEDIMENTATION & EROSION CONTROL MEASURES**

1. Contractor shall construct the stone base course for proposed paved areas immediately after sub-grading operations.
2. Construct 3' wide x 16' long x 3' deep sump (sediment trap) around proposed storm drain inlets. See detail this sheet.
3. Construct 2' wide x 1' high berm at bottom of proposed fill slope as shown.
4. Contractor shall topsoil and sod all unpaved areas immediately after sub-grading operations. See Sodding specifications.

**SODDING SPECIFICATIONS**

**I - SOIL PREPARATION**

1. Topsoil all unpaved areas with minimum of 4 inches of topsoil free of stones, lumps or debris.
2. Apply a commercial fertilizer having a minimum composition (10-10-10) at the rate of 25 lbs./1000 sq. ft.
3. Apply hydrated lime over the topsoiled area at the rate of 50 lbs./1000 sq. ft.
4. The lime and fertilizer shall be uniformly mixed into the top 4 inches of topsoil by disking, harrowing or other approved methods of tilling.
5. All irregularities or undulations in the surface resulting from fertilizing, liming, tilling or other causes shall be leveled prior to sodding. Flooded, washed out or areas damaged shall be reconstructed in accordance with the grading shown on the site plan.

**II - SOD MATERIALS AND INSTALLATION**

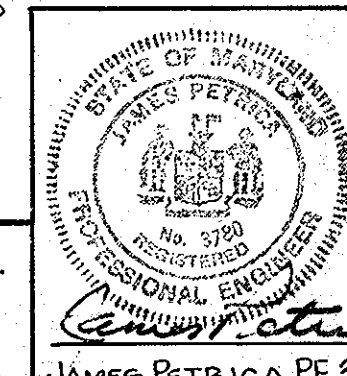
1. The contractor shall furnish and install turf grass sod having a State "Approved Sod" label consisting of Kentucky Bluegrass having the following mixture: 30-65% Merion 30-65% Kenblue or South Dakota certified 0-35% Fylking, Pennstar or Windsor
2. Sod shall be machine cut at a uniform soil thickness of 3/4 inch ± 1/4 inch.
3. Sod shall be harvested, delivered and installed within a period of 36 hours.
4. Sod placed on slopes 3:1 or greater shall be laid with the long edges parallel to the contour starting at the bottom of the slope. Successive strips shall be neatly matched and all joints staggered.
5. Sod placed in accordance with item 3 above shall be securely pegged with at least 2 stakes spaced not more than 2 feet apart with the flat side against the slope. Stakes shall be 1/2" x 1" x 6" to 1/2" x 1" x 12" as required to insure stabilization of the sod, and driven flush with the top of the sod.
6. All sod shall be rolled and thoroughly watered immediately after installation.

**SITE PLAN**

**COLUMBIA WAREHOUSE NO. 2**

OWNER; GUILFORD JOINT VENTURE  
1940 RUXTON ROAD  
TOWSON MARYLAND 21204

COLUMBIA - E.G.U. SUBDIVISION, SECTION 2, AREA 3, LOT 18  
HOWARD COUNTY ELECTION DISTRICT 6  
SCALE: 1" = 50' TAX MAP 42 PARCEL 375 DATE: MAY 2, 1972



JAMES PETRICA & ASSOC., INC.  
CONSULTING ENGINEERS  
409 JEFFERSON BLDG  
TOWSON, MARYLAND 21204

APPROVED  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE: 6-19-72  
James M. Hammett

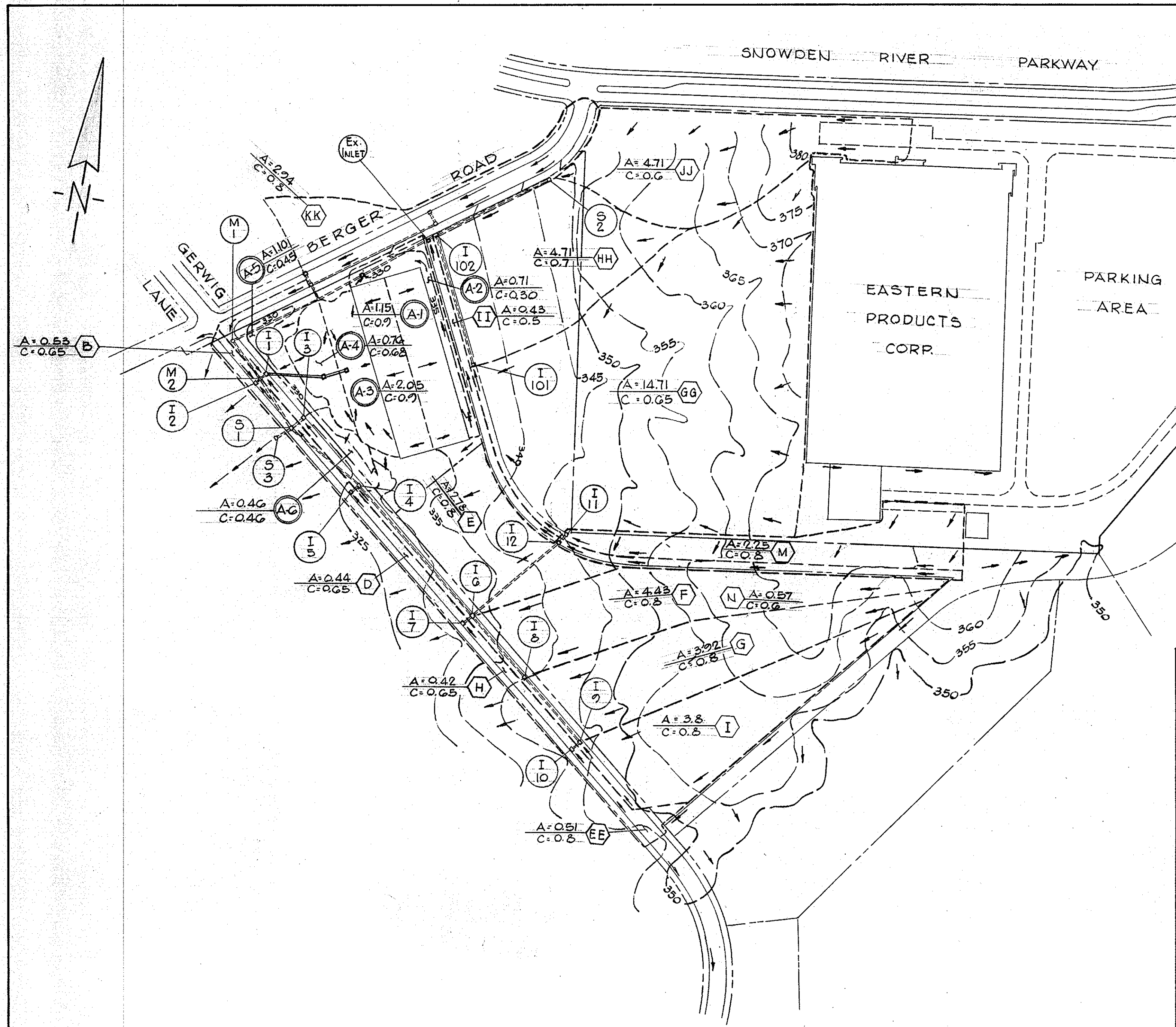
APPROVED: FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT  
REVIEWED: James M. Hammett, DATE: 6/21/72  
DISTRICT CONSERVATIONIST  
APPROVED: Robert J. Ziem, DATE: 6/21/72  
HOWARD SOIL CONSERVATION DISTRICT  
APPROVED: FOR PUBLIC WATER AND SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
DATE: 6-26-72  
DATE: 6-23-72  
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS.  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS  
DATE: 6/26/72  
DATE: 6-23-72

**SUMMARY INFORMATION**

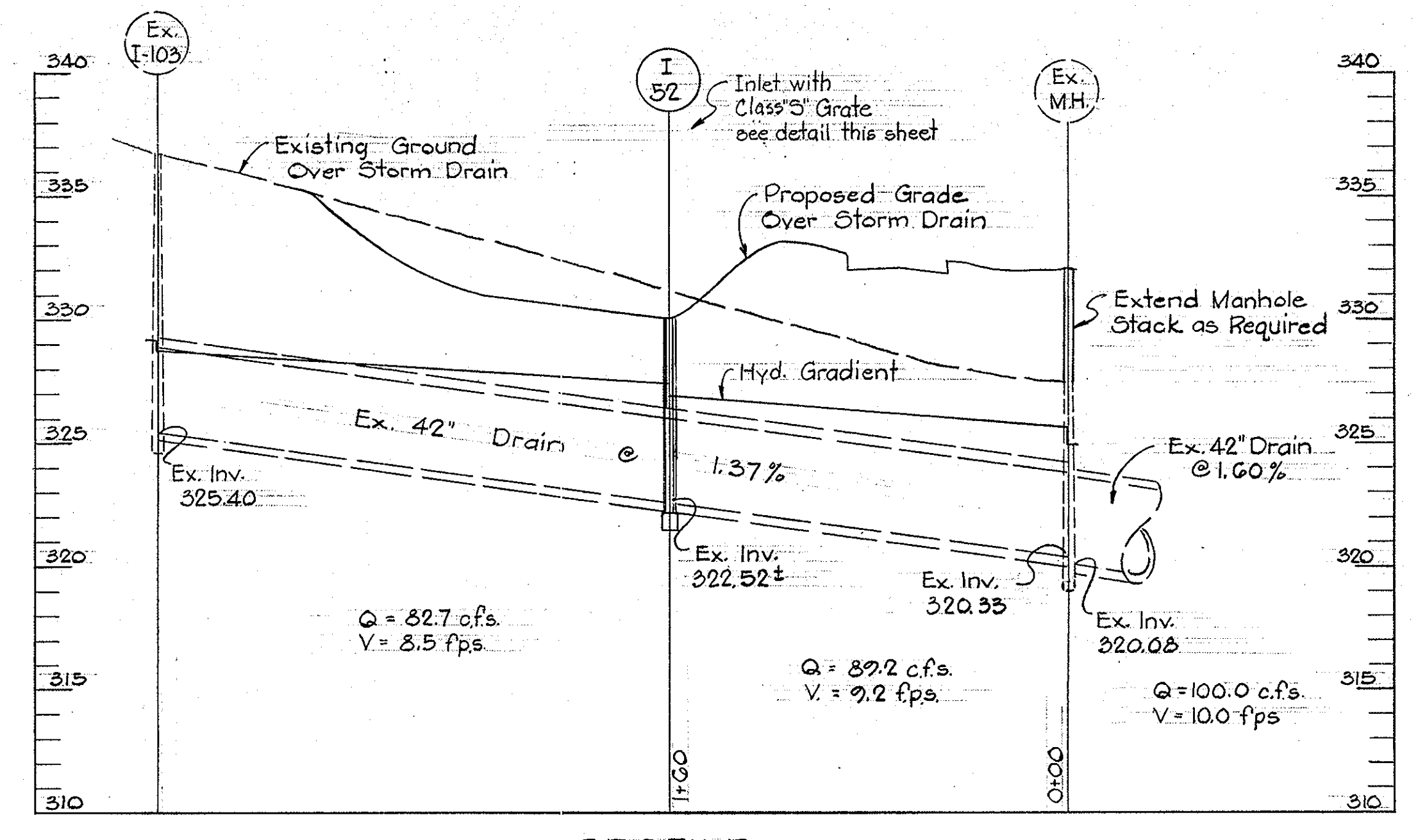
AREA OF PARCEL:	6.200 Ac ±	* PARKING SPACES REQUIRED	50
PRESENT ZONING:	Employment Center Industrial	PARKING SPACES PROVIDED	69
TOTAL NO OF EMPLOYEES:		* $\frac{1 \text{ Employee}/1000 \text{ sq. Ft}}{1 \text{ Space}/2 \text{ Employees}} = \frac{100}{2} = 50$	
TOTAL FLOOR AREA ELEV. 338.0':	100,000 Sq. Ft.		
TOTAL FLOOR AREA SALES :	0		
BUILDING-/AREA COVERAGE :	37.0%		
BUILDING HEIGHT (MAXIMUM):	26'-8"		
		SUBDIVISION PLAT REFERENCE:	BOOK 22 FOLIO 100

- GENERAL NOTES**
1. All Utility Construction Shall Be In Accordance With Howard County Standard Specifications.
  2. All Parking Spaces Are 10' x 20'
  3. All Fillet Radii = 7.5'

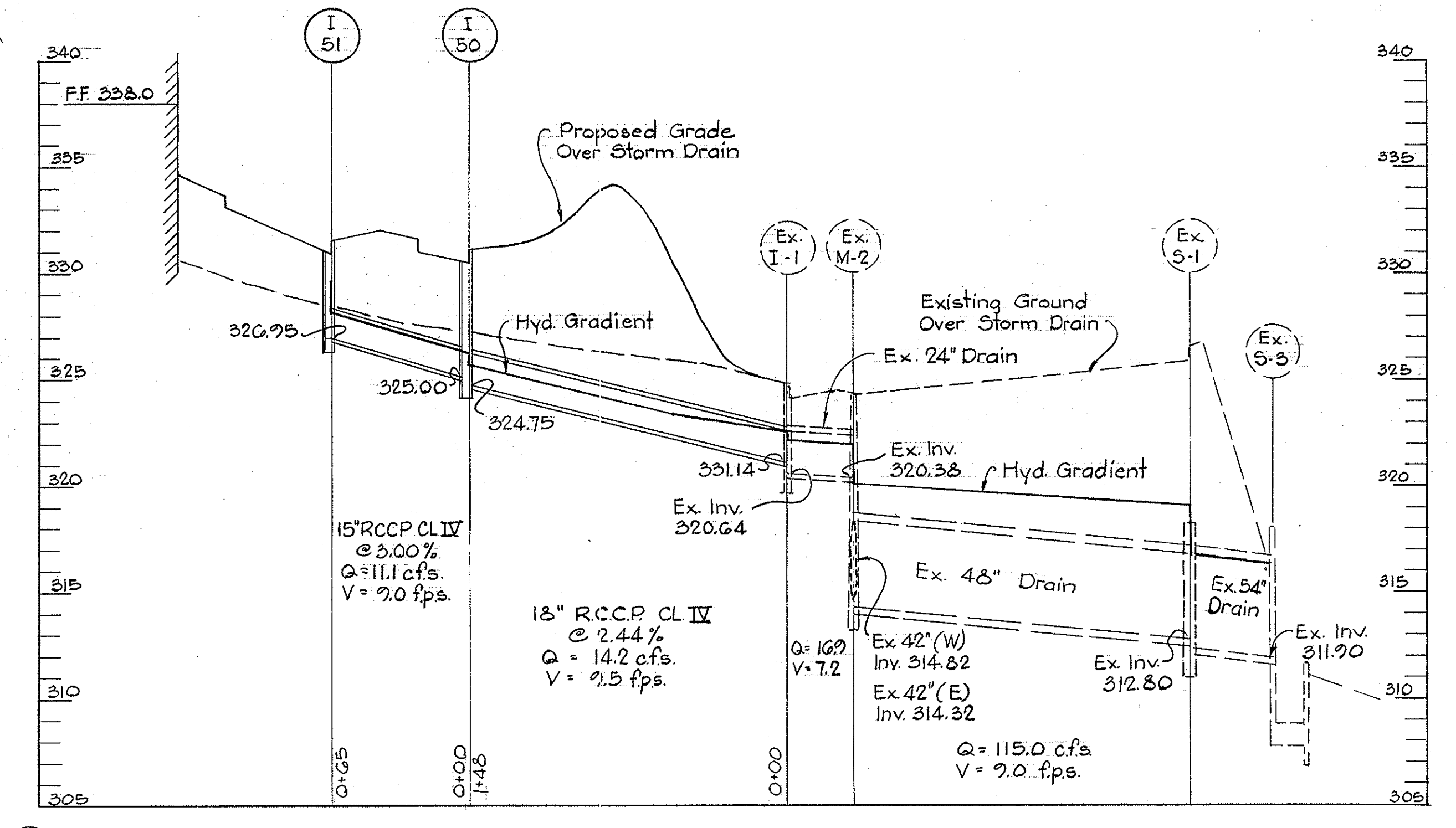




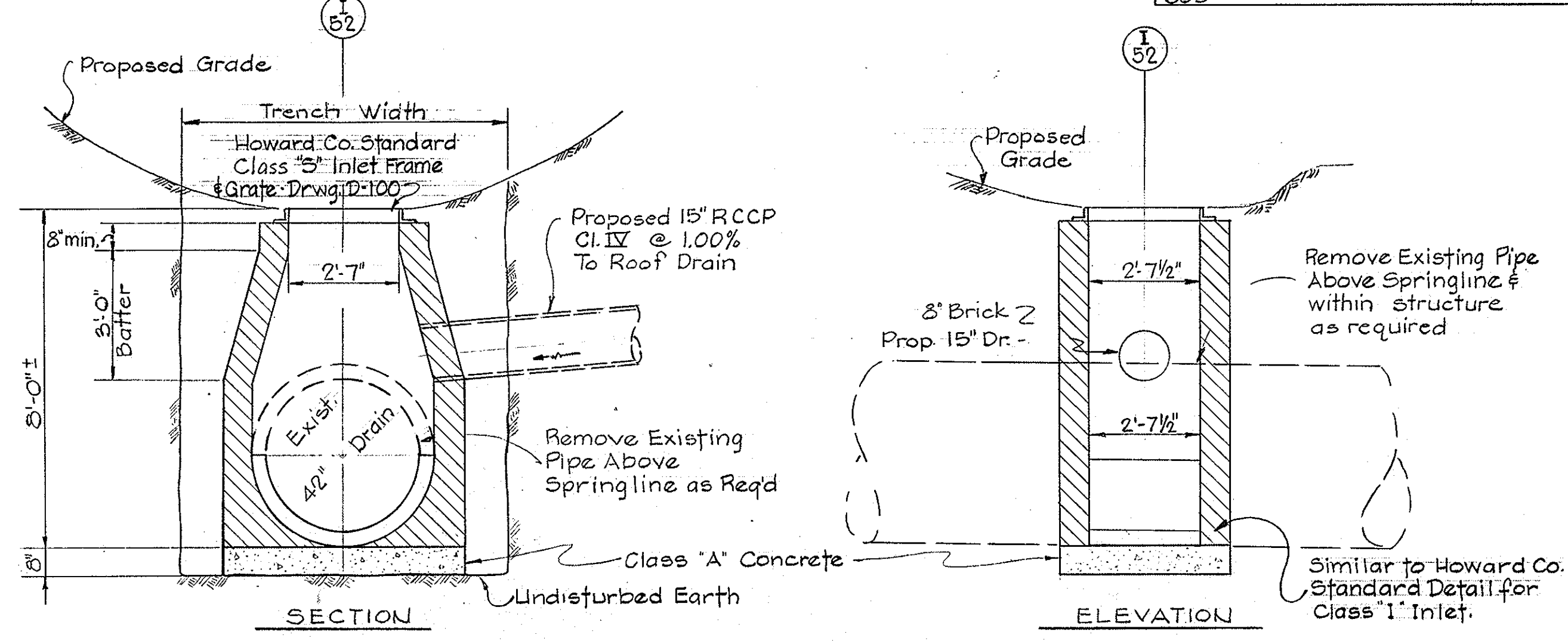
DRAINAGE AREA MAP  
SCALE: 1"=200'



PROFILE  
Scale: Horiz. 1"=50'  
Vert. 1"=5'



PROFILE  
Scale: Horiz. 1"=50'  
Vert. 1"=5'



INLET I-52 - DETAILS  
Scale: 3/8"=1'-0"

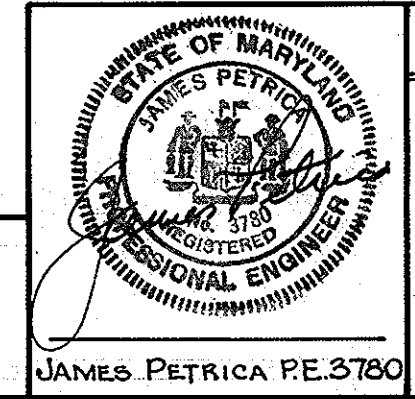
STRUCTURE SCHEDULE				
No.	TYPE	Inv. Out	TOP Elev.	Remarks
I-50	Dbl. 'S' Comb.	324.75	330.5 B.C.	Howard Co. Std. DWG D-99
I-51	Dbl. 'S' Comb.	320.95	331.0 B.C.	" " " "
I-52	Type 'S' Grate	Ex. 322.49	330.0 T.G.	Special Structure*

\* Modified Howard County Standard Class 'I' Inlet Standard Drawing D-87 - See Details this Sheet.

**APPROVED**  
PLANNING BOARD  
OF HOWARD COUNTY  
DATE: 6-14-72  
*Thomas G. Harris*

APPROVED: FOR PUBLIC WATER AND SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT  
DATE: 6-20-72  
COUNTY HEALTH OFFICER  
APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING  
DATE: 6-26-72  
PLANNING DIRECTOR  
APPROVED: DIVISION OF LAND DEVELOPMENT  
DATE: 6-23-72  
APPROVED: FOR PUBLIC WATER, PUBLIC SEWERAGE AND STORM DRAINAGE SYSTEMS AND ROADS, COUNTY DEPARTMENT OF PUBLIC WORKS  
DATE: 6-19-72  
HEAD OF HIGHWAYS

JAMES PETRICA & ASSOC., INC.  
CONSULTING ENGINEERS  
409 JEFFERSON BLDG.  
TOWSON, MARYLAND 21204



**COLUMBIA WAREHOUSE NO. 2**  
OWNER: GUILFORD JOINT VENTURE  
1340 RUXTON ROAD  
TOWSON MARYLAND 21204  
COLUMBIA - E.G.U. SUBDIVISION, SECTION 2, AREA 3, LOT 18  
HOWARD COUNTY ELECTION DISTRICT 6  
SCALE: AS SHOWN TAX MAP 42 PARCEL 375 DATE: MAY 2, 1972